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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 300622000509 First Inventor Chaitan KHOSLA COMBINATORIAL POLYKETIDE LIBRARIES PRODUCED USING A MODULAR PKS GENE Title **CLUSTER AS SCAFFOLD** Express Mail Label No. EL 984097235 US

APPLICATION ELEMENTS	Mail Stop Patent Application Application Commissioner for Patents				
See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Patents P.O. Box 1450				
See WEEF Chapter 600 concerning utility patent application contents.	Alexandria, VA 22313-1450				
X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status.	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission				
See 37 CFR 1.27.	(if applicable, all necessary)				
3. X Specification [Total Pages 30] [(preferred arrangement set forth below)	a. Computer Readable Form (CRF)				
- Descriptive title of the invention	b. Specification Sequence Listing on:				
 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D 	i. CD-ROM or CD-R (2 copies); or ii. Paper				
 Reference to sequence listing, a table, 	c. Statements verifying identity of above copies				
or a computer program listing appendix - Background of the Invention	ACCOMPANYING APPLICATION PARTS				
- Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Brief Summary of the Invention -	Assignment Papers (cover sheet & document(s))				
- Claim(s) - Abstract of the Disclosure	10. 37 CFR 3.73(b) Statement Power of Attorney				
4. X Drawing(s) (35 U.S.C. 113) {Total Sheets 8]	11. English Translation Document (if applicable)				
5. Oath or Declaration [Total Sheets]	12. Information Disclosure Copies of IDS Citations				
a. Newly executed (original or copy)	13. X Preliminary Amendment				
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
i. DELETION OF INVENTOR(S)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
Signed statement attached deleting inventor(s) named in the prior application,	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).				
see 37 CFR 1.63(d)(2) and 1.33(b).	Applicant must attach form PTO/SB/35 or its equivalent.				
	17. X Other: Copy of Petition for Extension for				
6. X Application Data Sheet. See 37 CFR 1.76 (2 pages)	Application Serial No. 09/740,313 (1 page)				
18. If a CONTINUING APPLICATION, check appropriate box, and supp specification following the title, or in an Application Data Sheet under 37					
X Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/740,313				
Prior application information: Examiner N. Nashed	Art Unit: 1652				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied					
under Box 5b, is considered a part of the disciosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
19. CORRESPONDENCE ADDRESS					
X Customer Number: 25225	OR Correspondence address below				
Name .					
Address					
City State	Zip Code .				
Country Telephone	Fax				
Name (Print/Type) Brenda J. Wallach	Registration No. (Attorney/Agent) 45,193				
Signature Brenda JWall	Cach Date December 10, 2003				
<u> </u>					

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 984097235 US, in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. Dated: December 10, 2003 (Diane Blevins) Signature:

sd-175636

PTO/SB/17 (10-03)

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FEE TRANSMITTAL		Compl te if Known					
		Application Number To Be Assigned					
for FY 2004		Filing Date			Concurrently Herewith		
	[First I	Named	Inven	ntor Chaitan KHOSLA		
Effective 10/01/2003, Patent fees are subject to annual revision.		Exam	iner Na	me	To be Assigned		
X Applicant claims small entity status. See 37 CFR 1.27			it		To be Assigned		
TOTAL AMOUNT OF PAYMENT (\$) 385.00	TOTAL AMOUNT OF PAYMENT (\$) 385.00			Attorney Docket No. 300622000509			
METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)		
Check Credit Money Other None 3 ADDITIONAL FEES							
Card Card Corder							
X Deposit Account:	Lame	Entity	Small	Entity			
Deposit Account 03-1952	Fee	Fee	Fee	Fee	Fee Description		
Number	Code	(\$)	Code	(\$)	Fee Paid		
Account Morrison & Foerster LLP	1051	130	2051	65	Surcharge – late filing fee or oath		
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.		
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification		
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812		For filing a request for ex parte reexamination		
Total ge any additional ree(s) or any underpayment or ree(s)				920*	Requesting publication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804		Examiner action		
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	2251		Extension for reply within first month		
1. BASIC FILING FEE	1252	420	2252		Extension for reply within second month		
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253	950	2253		Extension for reply within third month		
Code (\$) Code (\$)	1254	1,480	2254		Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee 385.00	1255	2,010	2255		Extension for reply within fifth month		
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1401 1402	330 330	2401 2402		Notice of Appeal Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 385.00	1452	110	2452	55	Petition to revive – unavoidable		
30B101AL(1) (\$) 365.00	1453	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)		
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue fee		
Total Claims 8 -20** = x = 0.00	1503	640	2503		Plant issue fee		
Independent Claims 1 -3** = X = 0.00	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt		
Fee Fee Code (\$) Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be		
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1801	770	2801		examined (37CFR 1.129(b))		
over original patent	1802	900	1802	900	Request for Continued Examination (RCE) Request for expedited examination		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent			l	500	of a design application		
		Other fee (specify)					
SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 **or number previously paid, if greater, For Reissues, see above							
SUBMITTED BY (Complete (if applicable))							
Name (Print/Type) Brenda J. Wallach		ration No ey/Agent)		,193	Telephone (858) 720-7961		
Signature Brenda Wa					Date December 10, 2003		

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PTO/SB/22 (08-03)
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PETITION FOR EXTENSION OF	Docket No. (Optional) 300622000510					
In re Application of Chaitan KHOSLA, et al.						
	Application Number	Filed				
	09/740,313	December 18, 2000				
	For: METHOD TO PREPARE MACROLIDE ANALOGS					
	Art Unit 1652	Examiner N. Nashed				
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.						
The requested extension and appropriate non-small-entity fee are as follows (check time period desired):						
One month (37 CFR 1.17(a)(1))						
Two months (37 CFR 1.17(a)(2)) \$						
Three months (37 CFR 1.17(a)(3)) \$ 950.00						
Four months (37 CFR 1.17(a)(4)) \$						
Five months (37 CFR 1.17(a)(5))						
X Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is						
reduced by one-half, and the resulting fee is: \$ 475.00						
A check in the amount of the fe	ee is enclosed.					
Payment by credit card. Form PTO-2038 is attached.						
The Director has already been authorized to charge fees in this application to a Deposit Account.						
I L	The blocker is hereby dutionized to sharing any loss which may be required to sharing					
overpayment, to Deposit Account Number 03-1952						
Have enclosed a duplicate copy of this sheet. Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.						
I am the applicant/inventor.	,					
assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).						
attorney or agent of record. Registration Number						
x attorney or agent under 37 CFR 1.34(a). Registration number if acting under 37 CFR 1.34(a) 45,193						
December 10, 2003 December 10, 2003						
Date		signature				
(858) 720-7961 Telephone Number		Brenda J. Wallach Typed or printed name				
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below						
Total of 1	forms are submitted.					